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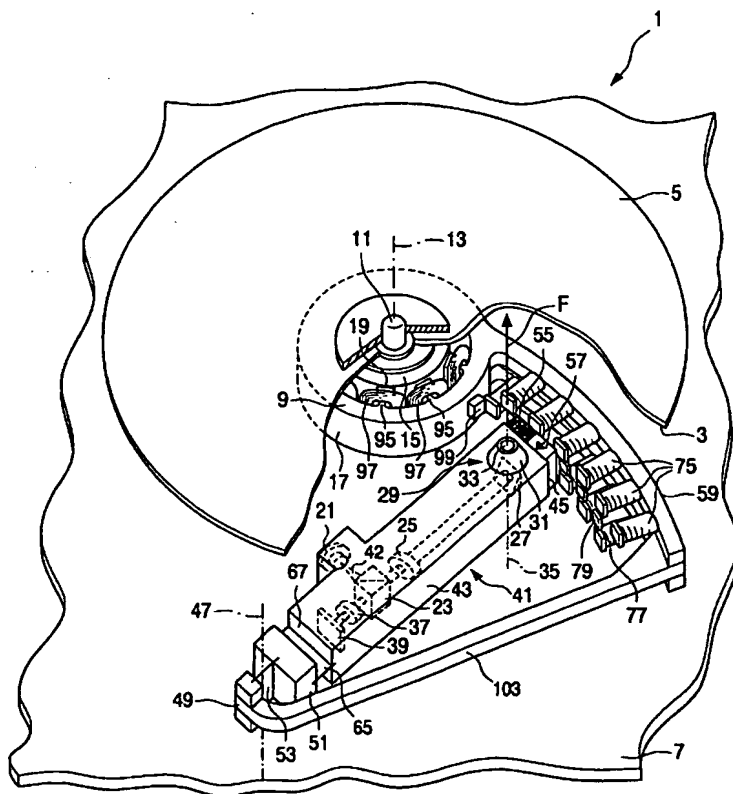
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(54) Title: OPTICAL DISC APPARATUS



(57) Abstract: An optical disc apparatus (1) comprising a supporting assembly (7), a spindle motor (9) having a magnetic motor stator (17), optical means for scanning an information surface of said optical disc mounted on the spindle and comprising a focusing lens assembly (29) having a movable focusing lens, a swing arm assembly (41) comprising a generally elongated swing arm structure (43) mounting said focusing lens assembly adjacent to a free end (41), movable magnetic scanning means provided at the free end of the swing arm assembly for driving said swing arm assembly rotationally about a swing axis (47) for scanning the disc information surface and stationary magnetic scanning means associated with the supporting assembly and comprising a magnetic scanning stator core (59) provided near and spaced from the free end of the swing arm assembly for magnetically cooperating with said movable magnetic scanning means through at least one intermediate air gap (51) disposed in a curved plane. The stationary magnetic scanning means are rigidly associated with the magnetic motor stator.